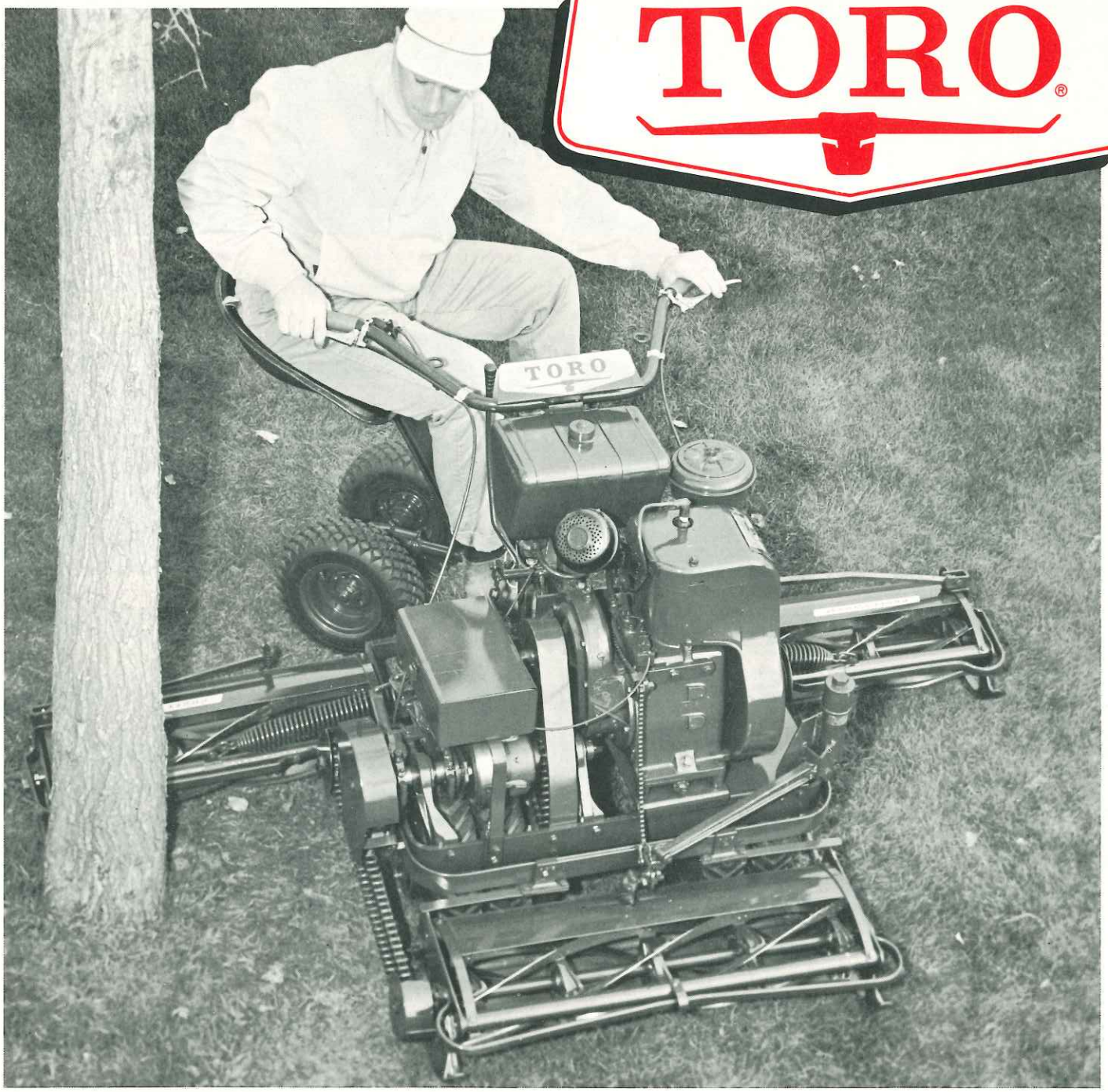
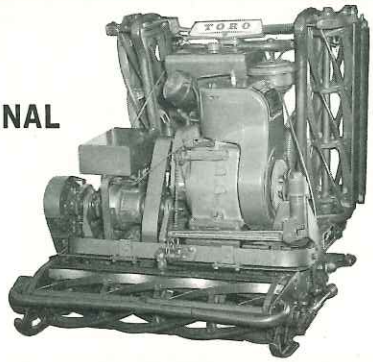
TORO®



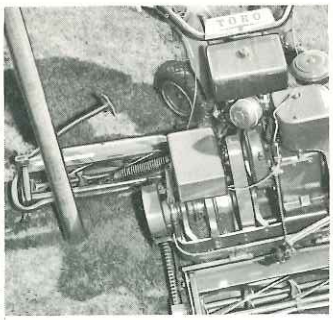
76″
PROFESSIONAL



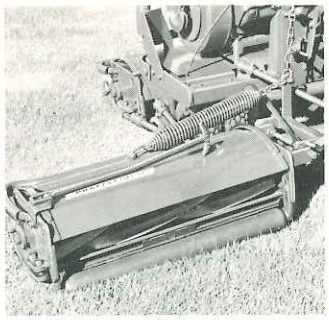
"PIVOT POWER" Steering allows tight turns, close trimming

With just a squeeze of one of the hand levers you can turn the mighty Toro Professional quickly to the right or left. Slight finger pressure steers it along a gentle curve. Tighten the fingers just a little more and you can spin the machine around on its own axis. No other reel mower of its size can give you such remarkable handling ease. The independent traction-wheel brakes are the reason the "Pro" responds instantly. "Pivot-Power" means less operator fatigue – gives increased efficiency, saves valuable time, assures better results.

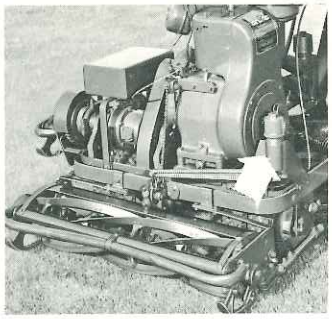
For grassy areas from 3 to 26 acres the "Pro" is the King of Power Mowers. In many cases, it has paid for itself in a single season in labor costs alone.



EASY-TO-MANEUVER: "Pivot-Power" steering allows turning in small areas around poles, trees and shrubs.



HINGED "WINGS": Wing units are "floated" on adjustable springs for mowing soft or hard turf.



SPRING-LOADED ARM: Controls weight of front unit on ground. Chain lifts reel into transport position.

MOW VALLEYS: Wing units are hinged to hug ground contours to assure a smooth, even cut.

MOW RIDGES: Wing units hang down on either side of crest. Perfect for hard-to-cut terraces.

MOW SLOPES: Note how left wing unit is mowing level turf while front and right wing mow on a slope.

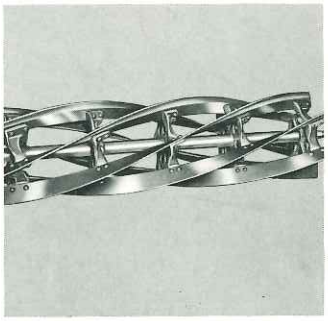
UNDER SHRUBS: Wing units project a few inches above ground – cut under low-hanging limbs.

CLOSE TRIMMER: Wing units trim around garden areas, near curbs, walls, fences and other obstructions.

TRANSPORT – STORAGE: Operator lifts all units from seat for transport. Wings lock perpendicularly for storage.

FINGER PRESSURE: Squeeze right hand-lever to turn machine to right. Left lever controls left turning.

CONVENIENT CONTROLS: Located within easy reach of operator—forward, reverse, reel clutch-lever and throttle.



6-BLADE REELS: Reels are 7" diameter, 6 blades double riveted to malleable iron spiders on 1" shaft. (Optional 5 blade.)

SPECIFICATIONS

ENGINE: Powerful, quick-starting 9.2 h.p. engine with 2 gallon gas tank. Rope starter standard with 12 volt electric starting optional.

REEL CLUTCH: Rockford – 5½" Model LMG-156A

TRACTION CLUTCH: Rockford – Model LMS-154A

REEL DRIVE: ¾" pitch x ½" wide roller chain on 15T and 15T sprockets from engine to countershaft. ⅝" pitch x ⅜" wide roller chain on 32T and 16T sprockets to front reel and on 13T sprockets and "B" section "V" belt on 3.6 P.D. and 4.4 P.D. pulleys to wing reels.

REDUCTION, ENGINE TO REELS: 3:1 – including 6:1 in engine.

REELS: 7" diameter – 6 blades double riveted to malleable iron spiders 1" diameter shaft on No. 204 size ball bearings. (Optional 5 blade.)

BED KNIFE AND BAR: Double edge chrome steel knife screwed to fabricated steel bed bar. Opposed screw adjustment over cylindrical pivots. Stainless steel bed knife and adjusting screws.

TRACTION DRIVE: ⅝" pitch x ⅜" wide roller chain on 11T and 47T sprockets from countershaft (4.27:1 reduction).

REDUCTION, ENGINE TO WHEELS: 25.6:1 including 6:1 reduction in engine.

WHEELS: Steel disc, cast iron hubs with Oilite bushings.

TIRES: 3.50 x 6 Pneumatic. (Optional semi-pneumatic.)

DIFFERENTIAL: Enclosed bevel gears.

GROUND SPEED: 4.1 m.p.h. max.

HEIGHT OF CUT: ⅜" to 2½" – raise or lower rollers to vary.

WIDTH OF CUT: Front reel 30⅛"; Wings 25¾"; total 76".

CLIP: .86".

CHASSIS AND SIDEPLATES: Welded steel frame of structural angles and flat bar stock.

HANDLE: ¾" pipe or 1¼" O.D. x No. 14 gauge wall tubing and 2" square tubing. Plastic grips.

ROLLER: 2¼" O.D. steel tubing running on hardened bushings.

REVERSE MECHANISM: Planetary gears and reverse band operated by traction control lever. Can be used as brake.

DIMENSIONS: Width 36" (Wings up), 80" (Wings down) – Length 76" – Height 39".

WEIGHT: 784 pounds, 872 pounds w/Electric start (including battery).

STANDARD EQUIPMENT: Power Steering (factory installed).

OPTIONAL EQUIPMENT: 5 Blade Reel, 3 Section Rubber Roller, Electric Starter (Battery), Semi-Pneumatic Tires.

Specifications and Trim Subject to Change Without Notice

TORO®

THE BEST POWER MOWER YOU CAN BUY

TORO 51 YEARS

TORO MANUFACTURING CORP.
MINNEAPOLIS 20, MINNESOTA

Form No. 490-1034